

Patent claims

1 1. A slide channel for a door closer or the like with a
2 guide rail for guiding a slide member, characterized in that the
3 guide rail (2) can be lined with a cover element (9).

1 2. A slide channel according to claim 1,
2 characterized in that the guide rail (2) is closed at each end
3 surface by means of a fixing part (4).

1 3. A slide channel according to one of the preceding
2 claims, characterized in that the fixing part (4) presents an
3 end wall pointing to the outside, and in that the cover element
4 (9) extends as far as the plane of the end wall (7).

1 4. A slide channel according to one of the preceding
2 claims, characterized in that the cross-section of the guide rail
3 (2) is C-shaped.

1 5. A slide channel according to one of the preceding
2 claims, characterized in that the cross-section of the cover
3 element (9) is U-shaped with open end surfaces.

1 6. A slide channel according to one of the preceding
2 claims, characterized in that the cover element (9) is held via
3 a positive snap connection (10, 11) at the guide rail (2).

1 7. A slide channel according to one of the preceding
2 claims, characterized in that the snap connection is formed by
3 two snap cams (10), protruding to the inside at the free ends
4 of the U-shaped cover element (9), and by two snap openings
5 (11) cooperating therewith, formed at the guide rail (2).

1 8. A slide channel according to one of the preceding
2 claims, characterized in that the cover element (9) is formed
3 as an extruded profile.

1 9. A slide channel according to one of the preceding
2 claims, characterized in that a shadow gap (8) visible from the
3 end surface of the slide channel (1) is formed between the
4 cover element (9) and the end wall (7).

1 10. A slide channel according to one of the preceding
2 claims, characterized in that the shadow gap (8) is formed by
3 a notch provided on three sides of the end wall (7).

1 11. A slide channel according to one of the preceding
2 claims, characterized in that the end wall (7) of the fixing part
3 (4) is formed at a holding block (6) which is provided with an
4 attachment boring for attaching the guide rail (2).

1 12. A slide channel according to one of the preceding
2 claims, characterized in that the holding block (6) on the side
3 thereof pointing away from the end wall (7) presents an
4 extension (5) insertable into the guide rail (2).

1 13. A slide channel according to one of the preceding
2 claims, characterized in that the slide channel (1) extends
3 over the entire width of the door.

1 14. A slide channel according to one of the preceding
2 claims, characterized in that a door closer (13), cooperating
3 with the slide channel (1) and the slide channel (1) have the
4 same length.

1 15. A slide channel according to one of the preceding
2 claims, characterized in that the cover element (9) consists of
3 different materials, particularly aluminium, stainless steel or
4 plastic material.

1 16. A slide channel according to one of the preceding
2 claims, characterized in that the cover element (9) presents a
3 different design.

1 17. A slide channel according to one of the preceding
2 claims, characterized in that the surface of the cover element
3 (9) can be treated differently.